

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 3230-1404:111

CATEGORY: Leakage Dampers

LISTEE: C & S Air Products, 2824 N. Sylvania Ave., Fort Worth, TX 76111
Contact: Michael Beaver (817) 831-7038

DESIGN: Models SD-25R* and FSD-125R round single leakage damper. Unit constructed of No. 20 Ga. galvanized steel sleeve and frame and double membrane No. 14 Ga. or equivalent galvanized steel blade. Refer to listee's data sheet for detailed product description and operational considerations.

RATING:

FSD-125R:	Class I-350
SD-25R*:	Class II-350
FSD-125R:	minimum 8" and maximum 18" in diameter
SR-25R*:	minimum 6" and maximum 18" in diameter

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, leakage rating and UL label.

APPROVAL: Listed as leakage rated dampers for use in heating, ventilating and air conditioning duct systems passing through fire resistive walls and partitions. Suitable for vertical and horizontal mount.

XLF: 3230-0368:113

*Corrected 12-20-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 5, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND**, Senior Deputy
Program Manager